WHAT IS CLAIMED IS:

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1. A material spreader mounted on a truck, said material spreader comprising:

a trough mounted laterally on the truck, and

at least two conveying mechanisms mounted within said trough, each of said conveying mechanisms being independently driven to rotate in a desired direction and at a desired speed.

2. The material spreader according to claim 1, wherein:

said conveying mechanisms are each independently driven by a hydraulic motor.

3. The material spreader according to claim 2, wherein:

a first one of said at least two conveying mechanisms is driven to move material in a first direction while

a second one of said at least two conveying mechanisms is driven to move material in a second direction opposite to said first direction.

4. The material spreader according to claim 3, wherein:

said first conveying mechanism is driven to move material at a first speed, and

said second auger is driven to move material at a second speed different than said first speed.

5. The material spreader according to claim 1, wherein at least a first one of said two conveying mechanisms is an auger and is driven to rotate to move material at a first speed, and

at least a second one of said at least two conveying mechanisms is driven to move material at a second speed different than said first speed.

6. The material spreader according to claim 5, wherein said first and second conveying mechanisms are each independently driven to move by a hydraulic motor.

7. The material spreader according to claim 6, wherein a proportional control valve directs different amounts of hydraulic fluid to said hydraulic motors driving said first and second conveying mechanisms.

8. The material spreader according to claim 1, further including:

at least one spinner positioned to receive material driven from said trough by one or more of said at least two conveying mechanisms and distribute said material in a desired pattern.

9. The material spreader according to claim 8, wherein:

at least one adjustable chute directs material from said trough to a desired point on said at least one spinner.

10. The material spreader according to claim 9, wherein said at least one adjustable chute is adjusted to a desired angle relative to said trough and said at least one spinner by changing a length of chain suspending an end of said at least one adjustable chute.

11. A method of distributing material from a truck mounted material storage container, the truck including a longitudinal conveyor for moving the material to a laterally mounted trough having at least two lateral conveyors, said method comprising:

moving material from said material storage container along said longitudinal conveyor into said trough, and independently controlling the rate of

movement of said at least two lateral conveyors to distribute the material to opposite sides of said trough in a desired ratio.

12. The method according to claim 11, further including:

dispensing the material from the opposite sides of said trough onto spinners that fling the material outwardly in a desired pattern.

13. The method according to claim 12, wherein the step of dispensing the material onto spinners includes adjusting the position on said spinners at which the material is deposited.

14. The method according to claim 11, wherein a first one of said at least two lateral conveyors is an auger that is rotated in a first direction at a first speed, and a second one of said at least two lateral conveyors is an auger that is rotated in a second direction at a second speed different than the first speed.

15. The method according to claim 11, wherein a first one of said at least two lateral conveyors is a belt conveyor that is moved in a first direction at a first speed, and a second one of said at least two lateral conveyors is a belt conveyor that is moved in a second direction at a second speed different than the first speed.

16. The method according to claim 11, wherein a first one of said at least two lateral conveyors is a chain conveyor that is moved in a first direction at a first speed, and a second one of said at least two lateral conveyors is a chain conveyor that is moved in a second direction at a second speed different than the first speed.